

FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 890050.459	APPLICATION NO.
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT Takuya Tsukagoshi	
		FILING DATE February 19, 2004	GROUP ART UNIT 2627

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AK	08-314361	11/29/96	JP (+ Abstract in English)		
	AL	11-202745	07/30/99	JP (+ Abstract in English)		
	AM	2002-123949	04/26/02	JP (+ Abstract in English)		
	AN					
	AO					

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	
	AQ	
	AR	

EXAMINER

Nabil Hindi

DATE CONSIDERED

2/8/07

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-449  
(REV. 7-97)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

890050.459

APPLICATION NO.

10/782,072

APPLICANT

Takuya Tsukagoshi

FILING DATE

February 19, 2004

GROUP ART UNIT

2627

INFORMATION DISCLOSURE STATEMENT  
(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA		5,377,176	12/27/94	Redfield	369	103	
AB		2002/0041561	04/11/02	Tsukamoto et al.	369	103	
AC							
AD							
AE							
AF							
AG							
AH							
AI							
AJ							

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
AK		WO 02/15176 A1	02/21/02	WIPO		
AL		1 324 322 A1	07/02/03	EP		
AM						
AN						
AO						

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AP		
AQ		
AR		

EXAMINER

Nash / Hnd

DATE CONSIDERED

2/8/07

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).